

SITE DESCRIPTION/EXECUTIVE SUMMARY

Site Name:

Ford Motor Co. Wixom

Street Number & Name:

50000 Grand River Expressway

City:

Wixom

County: Oakland

Michigan Code Number: 63-01N-08E-7

DNR District: Detroit

EPA ID Number:

State:

Michigan

Zip Code:

SAS Score/Screen No.: 07

Ford Motor Wixom is an automobile assembly plant which dumped drummed wastes, containing solidified sludges and hydraulic oils into a low area on site, thus forming a landfill. The dump is intersected by a drainage channel, cogden drain which was enclosed in a pipe by Ford when they began using the area. The dump operated for 21 years and is now capped (2 ft. of clay) and seeded. Groundwater is the sole source of drinking water and is pumped from 2 aquifers, one shallow and one deeper. The soils are somewhat clayey, but there are drinking wells in close proximity.

Toxicity of sludges result from Pb,2n,cd,tcr. PCB's are not known to be present.

Date of Previous Summary:
Previous Author:

Current Date: 12/19/84
Author: Lonnie Lee

Site Assessment Unit
Groundwater Quality Division
Michigan Dept. of Natural Resources